

Office of Emergency Management

Emergency Management

Mission

In cooperation with internal and external partners, enhance public protective actions and promote domestic preparedness through a comprehensive and effective emergency management program that will adequately mitigate, prepare for, respond appropriately to and quickly recover from natural, technological and terrorist-related emergencies that may impact the residents of Fairfax County.

Focus

The Office of Emergency Management (OEM) provides emergency management services for Fairfax County including the Towns of Herndon and Vienna. The major areas of focus include emergency management planning and policy; the countywide emergency training and exercise program; public preparedness and education; and enhancement of response and recovery capabilities. OEM is committed to preparing for, responding to, recovering from, and mitigating new and challenging threats, particularly including terrorism, disasters and major emergencies. OEM coordinates emergency management activities with all Fairfax County agencies, as well as the Metropolitan Washington Council of Governments, the Northern Virginia Regional Commission and other local, state and federal agencies and private organizations.

OEM provides vision, direction and subject matter expertise in the field of emergency management in order to heighten the County's state of emergency readiness. In the event of an emergency, OEM activates and manages the County's Alternate Emergency Operations Center (AEOC). When activated, the AEOC becomes the command and control point for all County emergency management activities. Furthermore, the agency serves as the County's coordination point for federal disaster relief, recovery and mitigation programs. In addition, the agency acts as the liaison to County, regional, state, federal, volunteer and private partners in order to prepare for, effectively respond to and quickly recover from significant emergency events. These partnerships are enhanced through mutual aid and inter-local agreements. The current AEOC is located in the Government Center and became operational on September 13, 2004, replacing the old Emergency Operations Center located at the Pine Ridge Facility. The AEOC is equipped with the latest information management systems such as a Geographic Information System (GIS), emergency management records and information software, and an audio/visual system.

OEM develops and maintains the County's Comprehensive Emergency Operations Plan (EOP) and provides emergency management planning for the entire County. The EOP guides strategic organizational behavior before, during and following a significant emergency. In addition, the agency coordinates emergency training, simulations and exercises necessary to prepare first responders to carry out their roles in the County EOP.

OEM also conducts public emergency management outreach programs necessary to increase awareness in emergency preparedness and homeland security. Through the Fairfax County Citizen Corps program, OEM manages recruitment, registration and identification of volunteer emergency workers necessary to support emergency response and recovery efforts. Moreover, OEM and the Office of Public Affairs notify emergency

THINKING STRATEGICALLY

Strategic issues for the Department include:


- Seeking to ensure consistency and continuity of emergency operations both vertically and horizontally throughout County government and the public safety community;
- Continuing to use technology to enhance service delivery and improve knowledge management; and
- Enhancing public safety and public safety awareness through partnering with the community and civic groups, businesses and the public.

Office of Emergency Management

responders, County employees, private partners, and County residents in the event of a significant emergency that may affect public safety.

OEM develops, reviews and coordinates identified emergency management programs to meet the County's homeland security goals and objectives. OEM ensures County security and emergency plans are consistent and compatible with the regional and state emergency plan guidelines, as well as the County's Continuity of Operations Plan and emergency procedures and guidelines.

New Initiatives and Recent Accomplishments in Support of the Fairfax County Vision

 Maintaining Safe and Caring Communities	Recent Success	FY 2006 Initiative	Cost Center
Secured over \$35 million in federal homeland security and emergency preparedness grants and will continue to pursue grant funds to prepare for, respond to, and recover from terrorism events; increase homeland security; and manage other multi-hazard emergencies.	✓	✓	Agencywide
Fully implement the Community Emergency Alert and Notification (CEAN) program. The CEAN was a pilot test program in FY 2004 whereby the general public and identified target groups could register with the County to receive emergency alert and notifications to any wireless devices and e-mail systems.		✓	Agencywide
Established a Watch Center in order to provide a 24/7 point of vigilance to enhance the emergency notification and alerting system. The Watch Center personnel will monitor national, regional and local events and when appropriate, provide notification to emergency responders, emergency partners, identified target groups (such as private schools, malls, and community groups), and the general public in the event of a major emergency.	✓		Agencywide
Continue installation of the Video Teleconferencing system between the Watch Center and the Public Safety Communications Center at the Pine Ridge facility, the Massey Building, the Government Center, and the Fire and Rescue and Police Department facilities. The Video Teleconferencing system has been installed in the AEOC at the Government Center. In the event of a major emergency, the County Executive can communicate and consult with senior staff prior to issuing public protective action decisions.	✓	✓	Agencywide
Continue to further develop, amend and/or revise the County's Emergency Operations Plan, Terrorism appendix, Animal Protection Emergency Support Function, the Northern Virginia Regional Hazard Mitigation Plan, and the County Continuity of Operations Plan.	✓	✓	Agencywide

Office of Emergency Management

 Maintaining Safe and Caring Communities	Recent Success	FY 2006 Initiative	Cost Center
Placed Weather Alert Radios in every occupied County facility to provide real-time weather and Homeland Security information to staff and visitors.	<input checked="" type="checkbox"/>		Agencywide
Completed the state-of-the-art, 4,000 square feet AEOC, located at the Government Center. The new AEOC provides needed space, cutting edge technology, and modern facilities for emergency response personnel and the communities they serve. Almost 80 percent of the project cost was paid for with Homeland Security grants.	<input checked="" type="checkbox"/>		Agencywide
Conduct training on incident management, emergency operations, and emergency management computer software for all County agencies involved in the operation of the AEOC, ensuring that emergency responders are equipped with the skills and knowledge needed in the event of an emergency and activation of the facility.		<input checked="" type="checkbox"/>	Agencywide
Continue planning for the development of the Camp 30/West Ox Road site, which will house the new Public Safety and Transportation Operations Center (PSTOC) including: an enlarged Public Safety Communications Center, an Emergency Operations Center, a Law Enforcement Forensic Facility, and a Transportation Operations Center.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Agencywide
 Creating a Culture of Engagement	Recent Success	FY 2006 Initiative	Cost Center
Continue to foster stronger working relationships and develop and maintain emergency partnerships through hosting meetings, such as the Power and Critical Infrastructure Summits I and II, between key public utilities and infrastructure groups, such as Dominion Power, Fairfax Water, Verizon, Virginia Railway Express (VRE), and the Virginia Department of Transportation (VDOT).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Agencywide
 Exercising Corporate Stewardship	Recent Success	FY 2006 Initiative	Cost Center
Continue transition to a computer-based emergency information sharing system that allows the AEOC to provide real-time information with internal and external partners and provide communications interoperability between County agencies and regional EOCs.		<input checked="" type="checkbox"/>	Agencywide
Continue to work towards developing strategies to fully integrate all Fairfax County public safety information technology programs. The recommended strategies will be incorporated into the new PSTOC.		<input checked="" type="checkbox"/>	Agencywide

Office of Emergency Management

Budget and Staff Resources

Agency Summary				
Category	FY 2004 Actual	FY 2005 Adopted Budget Plan	FY 2005 Revised Budget Plan	FY 2006 Advertised Budget Plan
Authorized Positions/Staff Years				
Regular	0/ 0	5/ 5	6/ 6	7/ 7
Expenditures:				
Personnel Services	\$0	\$358,716	\$419,018	\$544,869
Operating Expenses	0	49,628	176,326	333,654
Total Expenditures	\$0	\$408,344	\$595,344	\$878,523

Position Summary	
1 Emergency Management Coordinator	4 Security Analysts (1)
1 Deputy Coordinator of Emergency Management	1 Administrative Assistant III
TOTAL POSITIONS	
7 Positions (1) / 7.0 Staff Years (1.0)	
() Denotes New Position	

The Office of Emergency Management became an independent agency in FY 2005. Funding and positions from the Police Department's Emergency Management Division were moved to the new Office of Emergency Management.

FY 2006 Funding Adjustments

The following funding adjustments from the FY 2005 Revised Budget Plan are necessary to support the FY 2006 program:

- ◆ **Employee Compensation** **\$56,994**
 An increase of \$56,994 in salary adjustments necessary to support the County's compensation program.
- ◆ **Training and Exercise Officer** **\$73,857**
 An increase of \$73,857 to support the salary and Operating Expenses associated with 1/1.0 SYE Security Analyst position that will manage the County's emergency training and exercise program. Of this amount, \$68,857 is for Personnel Services and \$5,000 is for Operating Expenses. In addition, it should be noted that the FY 2006 net cost to fund this position is \$92,242. The net cost includes \$18,385 in fringe benefits funding, which is included in Agency 89, Employee Benefits. For further information on fringe benefits, please refer to the Agency 89, Employee Benefits, narrative in the Nondepartmental program area section of Volume 1.
- ◆ **Alternate Emergency Operations Center** **\$80,000**
 An increase of \$80,000 in Operating Expenses associated with operation of the County's AEOC, which opened in September 2004. The AEOC serves as the County's primary emergency operations center and provides the space and technology necessary for the management and coordination of emergency operations/response. Funding will support the costs associated with the telecommunication and information systems necessary to ensure the operability of the AEOC in the event of a natural disaster or other public safety-related emergency.
- ◆ **Other Operating Expenses** **\$72,328**
 An increase of \$72,328 in Operating Expenses, primarily associated with the one-time purchase of computer software licenses. Also included is an increase of \$14,134 for Department of Vehicle Services charges based on anticipated charges for fuel, vehicle replacement and maintenance costs.

Office of Emergency Management

Changes to FY 2005 Adopted Budget

The following funding adjustments reflect all approved changes in the FY 2005 Revised Budget Plan since passage of the FY 2005 Adopted Budget Plan.

- ♦ **Carryover Adjustments** **\$187,000**

As part of the FY 2004 Carryover Review, the Board of Supervisors approved the transfer of \$187,000 to the Office of Emergency Management, including \$107,000 from the Fire and Rescue Department and \$80,000 from the Police Department. The transfer was necessary to properly account for costs associated with establishing the Office of Emergency Management as a free-standing agency. The transferred funding will support Operating Expenses associated with the development and revision of the Continuity of Operations Plan and the Emergency Operations Plan, as well as Department of Vehicle Services, telecommunications and other internal services charges. In addition, this funding will support Emergency Management Personnel Services primarily associated with additional FY 2005 overtime requirements and limited-term staffing. The net impact on the General Fund is \$0.
- ♦ **Position Adjustment** **\$0**

During FY 2005, the County Executive approved the redirection of 1/1.0 SYE position from the Facilities Management Division to the Office of Emergency Management in support of Homeland Security Initiatives. There was no corresponding funding adjustment associated with this position redirection.

Key Performance Measures

Goal

To enhance public protective actions and promote domestic preparedness through a comprehensive and effective emergency management program that will adequately mitigate, prepare for, appropriately respond to, and quickly recover from natural, technological and terrorist-related emergencies that may impact the residents of Fairfax County.

Objectives

- ♦ To increase the percentage of the 28 County and volunteer agencies identified in the County's Emergency Operations Plan that received training as a result of participation in tabletop and functional exercises/drills from 50 percent to 75 percent toward a target of 100 percent.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2002 Actual	FY 2003 Actual	FY 2004 Estimate/Actual	FY 2005	FY 2006
Output:					
Community outreach preparedness presentations/programs conducted	NA	NA	NA / 24	12	12
Functional exercises/drills conducted	NA	NA	NA / 1	1	2
Tabletop exercises conducted	NA	NA	NA / 5	5	8
Efficiency:					
Staff hours per community outreach presentation/program	NA	NA	NA / 2	2	2

Office of Emergency Management

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2002 Actual	FY 2003 Actual	FY 2004 Estimate/Actual	FY 2005	FY 2006
Service Quality:					
Percent of County and volunteer agencies satisfied with training received	NA	NA	NA / 90%	90%	92%
Outcome:					
Percent of County and volunteer agencies identified in EOP that received training	NA	NA	NA / 46%	50%	75%

Performance Measurement Results

(Note: The Office of Emergency Management was formerly part of the Police Department which collects and reports performance data based upon Calendar Year rather than Fiscal Year. The Performance Measurement tables therefore reflect Calendar Year information for FY 2004.) In FY 2006, Emergency Management will continue to conduct emergency preparedness tabletop exercises, functional exercises, drills and provide training opportunities for at least 75 percent of the 28 County and volunteer agencies that are responsible for disaster mitigation, preparedness, response and recovery from large-scale emergencies and disasters that impact Fairfax County. In FY 2005, at least 50 percent of County and volunteer agencies with duties and responsibilities outlined in the County Emergency Operation Plan will participate in AEOC functional drills designed to familiarize agency representatives with the new AEOC computer hardware, information software and procedures.

Community outreach preparedness presentations and programs will continue to be conducted on a request by request basis. The frequency of requests for presentations from the general public and civic groups are normally in direct correlation with heightened terrorist threat and/or potential or recent catastrophic events. It is anticipated that the recent trend of fewer increases in the national terrorism threat level will lower the number of presentations requested, and thus conducted, to 12 in both FY 2005 and FY 2006, given that the threat level remains fairly constant relative to the current environment.